

Appln. No. 09/903,048
Amendment
Reply to FINAL Office Action dated July 15, 2003

Docket No. 1625-118

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-14. (Canceled)

1 15. (Currently amended) An electromagnetic reciprocal drive mechanism
2 ~~according to claim 1~~ having:
3 a permanent magnet cluster with plate-like permanent magnets cylindrically
4 arranged;
5 a support for concentrically supporting said permanent magnet cluster in such a
6 manner that said support is flush with said cluster;
7 a laminated core provided adjacent to said permanent magnet cluster, and an
8 electromagnetic coil wound around said laminated core;
9 wherein a sheet having an adhesive layer on an inner surface and which can be
10 impregnated with an adhesive is wrapped around an outer periphery of said permanent
11 magnet cluster and said support, and said permanent magnet cluster is integrally secured
12 to said support by impregnating an adhesive into said sheet and solidifying,
13 wherein a material of said sheet is paper made of pulp.

1 16. (Currently amended) An A movable part for an electromagnetic reciprocal
2 drive mechanism ~~according to claim 9~~ comprising:
3 a permanent magnet cluster with plate-like permanent magnets cylindrically
4 arranged;
5 a support for concentrically supporting said permanent magnet cluster in such a
6 manner that said support is flush with said cluster;

(WP153366;1)

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- 7 wherein a sheet having an adhesiv layer on an inner surface and which can be
8 impregnated with an adhesive is wrapped around an outer periphery of said permanent
9 magnet cluster and said support, and said permanent magnet cluster is integrally secured
10 to said support by impregnating an adhesive into said sheet and solidifying,
11 wherein a material of said sheet is paper made of pulp.